MOLY VISOSWALLANDER

or the Chicago, Mil-Railway, known all the Great Railway er Limited" trains between St. Paul naha and Chicago, ains in the world.' ctions are made nental Lines, assurbest service known. lectric lights, stea.a qualed by no other

ket reads via "The oing to any point in r Canada. All ticket

ets or other informs

C. J. EDDY, General Agent,

S. S. Lines

W 1	
Montreal.	
n May 26	
ian June 2	
ply Agts for Str.aja	
ply agents for steam-	
May 26	
ncouver June 2	
nia May 25	
ChamplainJune 1	
ew York.	
CeutonicMay 23	
GermanicMay 30	
ia May 26	1
niaJune 2	
ioria May 26	
of RomeJune 2	
w York May 30	
Water Man 20	

of Nebraska.. May 26 to and from all European kets and full information agent, or

nsington.....May 30

Saale......May 29

et Agt., Rossland, B. C

ND DENVER.

AINS DAILY OUICKEST ROUTE

es, Palouse, Lewiston City Mines, Portland. and South. Only line and Denver. s to Europe and other

oscow, Pomeroy g, Dayton, Walla Pendleton, Baker all points EAST. AII, — From all AST. Baker City. n, Walla Walla. Waitsburg, Pome

wiston, Porland.
ncisco, Baker City
oints EAST.
—From all points
Eaker City, Sau
o, Portland, Colfax,
and Farmington

MER LINES.

o Portland Route. Asiatic Line.

River Route.

ewiston every Sunday at 5:39 e Rapids (stage of water per-

ets and further information sh.

a. ADAMS, General Agent.

H. HURLPURT.

er Agent, Portland Oregon.

ailway & igation Company Limited

PERATING Railway-Internationa Trading Company.

Pacific Standard Time tive Feb. 1, 1900 Slocan Railway

in for Sandon and way
Kaslo at 8 a. m. daily,
Sandon at 1:15 p. m., lo at 3:55 p. m.

igation & Trading Company

TERNATIONAL

lo for Nelson at 6 a. m. Sunday. Returning, leaves p. m., calling at Balfour, worth, and all way points. S. F. & N. train to and Five-Mile Point.

erta" leaves Kaslo for enta at 8:30 p. m. Wed-

at principal landings in and at other points when

o all points in Canada ates and full information,

ROBT. IRVING, Manager, Kaslo, B. C.

portant One.

face find on the Velvet is improving. This discovery was made some days since bottom of a shaft 20 feet deep on the while excavatiing for a stable, and is 63 new surface disclosure. It is thought feet to the southeast of the shaft house. that the ore from the bottom of the shaft sure vein. The vein was found under a on the Velvet. face gave returns of \$60 to the ton, but now at a depth of 20 feet it assays as high as \$120 to the ton. This makes it one of the richest finds that has yet been seams of ore for a distance of 150 feet. made in the Trail creek division. It is copper ore the importance of so rich a range of a bonanza mine, and there is no telling at the present stage of its development what its possibilities are when it has mines to be opened to a depth of 1 (Ma) or 2,000 feet.

The fact that the Le Roi smashed all previous records by sending over 3,441 tons to the smelter last week shows the possibilities of that mine when it is equipped with machinery up to the limit of its capacity. The Le Roi never looked better, and under the very capable management that is now guiding its affairs it is certain to make a record for itself much larger than that of last week.

The Evening Star in developing in a most satisfactory mainer. The management has requested tenders for a 10-drill compressor, but as it will take several months to fill this order it has been decided to lease a power plant so that development may be proceeded with in the interim. The seven-drill compressor of the Iron Horse has been leased, and before the end of the present week power drills will be at work in the Evening Star. More will be added as the exigency arises for them.

are now locating the spurs off the main track which will run to the foot of the not build it now as an economic measlength, to be completed.

the 5th inst. the foot wall of yet another cannot be announced for several weeks to shoot was come upon, and during the past come. has just been pierced, proving 20 feet compressor are now complete, and across. The north vein will be located everything is in perfect readiness for the proved to be a very highly mineralized

The OutPut.

There is a further increase in the output for the past week as compared with last. The total shipments are 3,461.5 tons as against 3,306 (corrected) for the preceding week, or an increase of 155.5 tons. This includes a small shipment from the I. X. L. of 20.5 tons. The Le Roi shipments last week were the record of that

date: Week Tons. Y	ear Tons.
Le Roi3,441	
War Eagle	10,603
Centre Star	7,017.5
Iron Mask	1,434.5
Evening Star	356
Monte Christo	273
L. X. L 20.5	245
Giant	42

44.604.5

Total 3,461.5

Velvet and Portland-Mr. A. G. White recently made a trip to the Sophie Mountai. section in the interest of his company, the American Corporation, Limiteu, and while there spent a day looking over the Velvet. This he was allowed to do through the courtesy of Manager J. L. Morrish and his assistant, Mr. Walter L. White. Particular attention was paid to the recent surface discovery. This was made at a point 66 feet southeast of the main shaft while making excavations for the foundation for a stable. There was about 12 inches of alluvial drift, technically known as the "recent," on the surface. Here a vein six feet and a half of solid ore was uncovered. There is four feet of a specular iron carrying free gold and two feet of chalcopyrite. The walls of the ledge are slickenside, evidencing the character of a true fissure vein. The

associated veins followed.

of which is probably shipping. This big ledge is directly under the apex of the new find. On the 300-foot level the same. Annie.—The joint shaft is now down dump, and no attempt has yet been made ly for exploration purposes. he secured were taken from across the will go at least six ounces to the ton. Mr. The ledge is a wide one, with well de- White says he was agreeably surprised at fined walls, and is probably a true fis-, the amount of work which has been done

thin covering of alluvial, and on the sur- On the Portland, Mr. A. G. White says Inere is considerable water and slips, and true that pockets of free gold ore have this causes mineralization of the counbeen found in the I. X. L. which were try rock. There is considerable mineral the latter mine has large deposits of goldthe shaft, which this crosscut tunnel is next few days. find will be appreciated by mining men. intended to form a junction with at a said, "there is the finest timbering I have the tunnel," he said, "and as soon as one's eyes get accustomed to the darkness one can look in for a distance of 520 feet and see the men working at the breast so straight is the tunnel and so well is it timbered. The tunnel is 5 by 7 and 6 feet high in the clear. The timbers are square sawn, 12 inches square each way, and the lagging has a smooth surface. The uprights line up straight The from the portal to the breast. work done on the Portland and Velvet is first-class throughout, and shows that there is a man who thoroughly understands mining in charge of these proper-

ties. The delay in building a road to a mine of the character of the Velvet increases high grade ore, coming from the 300foot level, should be conveyed from the skip to an elevated platform and immediately hauled away by wagons to the Red Moun tain railway, thereby saving the expense Engineers of the Red Mountain railway wagons. The road to the Velvet has to manager of the Bunker Hill, is expected to

ure? the Nickel Plate mine. Just as soon as Le Roi.—The fixtures necessary for the distance of 125 feet. The ledge continues the compressor is in place on the Black setting of the battery of boilers which ar- about the same width and the ore met is Bear flat regular shipments will be un-rived some time ago, were shipped from of a pay grade.

dertaken from both of the West Le Roi Sherbrooke on May 1. Nothing has been Josie.—The ore properties. It is, however, provible that heard at the company's office as to the and the railway engineers are laying out some shipments will be made from the shipment of the compressor, although the sie before the compressor is installed, officials are exceedingly anxious to be and the compressor is installed, regular although, as stated, the regular output assured on this point. The combination shipments will commence. cannot be begun until all the proper fa- shaft is now down about 100 feet, and an cilities are at hard. The Nickel Plate, upraise is being made at the same time being carried on by hand, for the reason however, should ship in any case within from below. There remains only about 50 that owing to the faults in the valves the two months from date, allowing ample feet of work to be completed, which should compressor plant had to be shut down. time for the spur, which is of no great be finished some time next week. Extra storage bins are being erected at the load-The showing on the Annie which it ing terminus of the Le Roi western tramwill be remembered is also a test of the
way. The necessity for the erection of
values on the north vein of the Le Roi
these has arisen through a shortage of

Jumbo.—Work is still in progress on values on the north vein of the Le Roi these has arisen through a shortage of property itself, is still exceptionally g.cd.

Assays taken yesterday showed 3 ozs.

gold and 6 per cent. copper, or a total

the collar of the combination shaft, is be
the No. 2 level. There were no developments of moment during the past week.

Black Bear.—A raise is being run from value of something over \$80 per ton. The ledge itself is maintaining its width as will probably be nearly completely roof-depth is gained, being still some 10 feet ed by the conclusion of the week. Upon ed by the conclusion of the week. on the Iron Mask the country between the main and north veins on the 460.

As these will have to be built up solidly As these will have to be built up solidly mineralized. A new vein was located the week before last north of the main ledge, which was some ten feet in width. On the first the feet below the from the set, and west, their completion the feet in the feet in width.

week this has been driven through and Centre Star-The foundations for the everything is in perfect readiness for the within the next 20 feet, and thus the installation of the new compressor just barren country which was expected has so soon as it arrives. It is now overdue being placed on the summit of the gal-

probably be in place by tomorrow. Iron Mask-Another 20 feet has been ments for the past week and year to is an additional depth of 9 feet gained Eastern States of America. during the week. The bottom is still foot level downwards. Some development work is also being prosecuted in the 175-

foot level. Evening Star-The sevendrill compressor plant of the Iron Horse has been leased with unconcern. by the Evening Star company. Tomorrow the work of extending the air pipe line to the Evening Star workings, a distance 1,630 feet, will be commenced. This task will occupy several days. As soon as the pipe line is completed the intention is to put two drills to work. The Iron Horse plant will be used until a 10-drill compressor plant can be installed on the Evening Star. It will be several months before

such a plant can be installed. Copper Chief-The Copper Chief, adjoining the Whoopup and the Velvet, has a 30-foot shaft and a 7-foot lead in the bottom of the shaft, the ore from which property. The Whoopup, adjoining the coal oil. There are a number of companies The course pursued, it is calculated, will copper Chief, and the Velvet has the operating in Kern county, Cal., and the save several weeks in the expedition of same character of ore, and the same lead in largely on the exchange in San Fran- The 40-drill compressor plant for the Le

with copper. It would lead to the belief that one was not through the lead, but Douglas is lead-

this runs a slip and parallel or copper, different from the Velvet. The ore in the Douglas is of the same char-This find is undoubtedly the apex of acter as that found in the Ruth Esther the big one made last fall on and the Olga, which are adjoining properthe 160-foot level, where there is a ledge 54 feet in width and 14 feet or on the lower levels. It is certain which is high-grade copper ore, but all that the Douglas will make a mine. Work

ORE RUNS VERY HIGH IN GOLD character of ore is found as is met on the 35 feet. The vein is 20 feet in width and 160-foot level and on the surface, and there is a large quantity of it in sight. During Mr. White's stay there and ic- is being sunk upon a very prominent ore amination of the mine all the ore brought shoot, which is showing on the surface of the Way of Shipments This Week -Ev- from the mine was of high grade. There ening Star is to Use Machine Drills This must be 3,000 tons of a rich ore on the eastern portion of the Annie. It is pure

the course of development work. Mr. mine is being surveyed. Ore bins and a The most interesting event of the past White brought some ore to town and pan- sorting floor will be built, and shipment week in mining circles is the way the surfine gold to the pan. The samples which shaft is being sunk to the 600-foot level, and development will then proceed simul taneously at the 600, 400 and 200-foot

> Iron Colt-The work of developing the Iron Colt is making excellent progress. The inclined shaft which is being driven from the floor of the tunnel h reached a depth of 90 feet, and the ledge continues good and strong. One machi is engaged in drifting on the north ledge,

which is looking exceedingly well.

War Eagle—The new noist with the
new skips lately installed will be running this week. The hoist at the 250-foot level will be dispensed with and taken sur This change is necessitated by a contembeen found in the 1. A. L. which were try total life is considerably richer than this find in the considerably richer than this find in the evident that they are nearing the lead.

Velvet, but when it is considered that evident that they are nearing the lead. men will probably be taken on within the

Arthur.-Mr. Harry Hansen returned It brings the Velvet within almost the depth of 500 feet. "In the tunnel," he from Sophie Mountain on Friday evening and reports that the ledge on the Arthur ever seen anywhere. One can pass into is being crosscut, and that some fine look ing chalcopyrite was being taken out. The ledge was encountered at a point about 75 feet from the portal of the tunnel.

Columbia and Kootenay.-The vertical shaft is still in progress, and the depth attained is now about 240 feet. The shaft will go down to the 400 level. No. 6 tunnel is being pushed, and the crosscut to find the north vein is still in progress.

I. X. L.—Surface prospecting is in progress and the upraise from the No. 2 to the No. 1 level is being made. A carload of high grade ore, taken principally from the winze, was sent to the smelter during the past week.

California.-The work is being rushed on the California. The shaft has reached the expense of handling the ore. This a depth of 110 feet and the tunnel has been driven in for a distance of 425 feet. The machinery is now operating in a first class manner.

Bunker Hlil.-There has been some trouble with the tramway, but the ten of rehandling—that is, placing it in the stamp mill is now running continuously dump and loading it therefrom into night and day. ,Mr. J. J. Warren, the be constructed sooner or later, and why arrive in the city from the mine today. Cascade.-The driving of the drift tunnel is in progress and it is now in for a

Josie.-The ore bins are about finished,

New St. Elmo.-Work continues, but is No. 1.—The usual development is proceding upon the various levels which are

pushed, and the building the 500-foot level, which surface near the mouth if th tunnel. Big Four.-Work continues on tunnels No. 1 and 2.

A new contract will be let on No. 2 tunnel next week. White Bear.-Work continues along the usual lines.

RED MOUNTAIN RAILWAY.

Heavy Additional Loads on the Passenger

Trains Causes Undue Strain. A reprehensible practice has been in

vogue on the Red Mountain railway since more than two months, as it ought to have been shipped on March 10 last. The bins adjoining the large new hoist are belife. Each day the morning passenger post office. ing roped over, and the '1.2' sheaves are train takes down 5 to 10 heavily laden ore cars to the Northport smelter. These cars lows. Excavation is proceeding on the add a weight to the train of sometimes upfoundations for the contemplated new ward of 370 additional tons, which, on the buildings. The engine itself is being steep grade, is an extremely heavy addierected and the drums and shaft will tional tax on the air brakes. If these give way under the strain descending the slope into the Columbia river valley, there made on the crosscut for the north vein, are places where a total wreck must inagain been topped by the amount of ore and the total length of the run so far is evitably ensue. It is rumored that the about 70 feet. The past 20 feet has been, air has been known to have given out on which is the greatest amount shipped by in ore which is just passed through. The the Le Roi in any one week up to date. Appended is a statement of the ship- On the winze from the 400 level there the telegrams of the recent wrecks in the

The public may stand the policy of the showing good copper values, which have Red Mountain railway when it only ocbeen showing in this sinking from the 450- casions a constant delay in the arriving of passenger coaches at night, because of the empty ore cars, etc., attached, but it cannot regard the carelessness of the railway ompany with regard to the down trains

> CALIFORNIA IS PROSPEROUS. Good Crops, Coal Oil and Cape Nome Are

the Causes. sion was to take his family from Vancouver to Oakland, Cal., where they will e character of ore, and the same lead shares of these companies are being dealt the work. B. A. C. but since that corporation got cisco. The exodus to Cape Nome from San Francisco has commenced, and hundreds who will go later are outfitting there. In short, Mr. Macdonald says, Calbeing vigorously pushed in the Donder.

Beware! Consumption Follows Catarrh!

to stope. It has all been taken out in Nickel Plate.—The spur track to the No One Can Afford to Treat Catarrh Lightly--Catarrh is More Than a Cold in the Head--The Seeds of Consumption are There.

> The Steps are These: (1) The Head. (2) I he Throat. desperate? (3) The Lungs. (4) The Grave.

Head Off These Diseases by Dr. Endorsed by Senators, Mem- be. Canada's Best Known Clergy.

The serious blunder made by thousands. and only realized when too late, is due to their indifference to a cold in the head. This develops in little time to catarrh and each added cold in the head aggravates the catarrhal trouble and soon

up feeling prevails all the time.

From the throat these droppings pass into the lungs, and once there seeds of most effective, 40 doses for 20c. consumption have to be counted in the

instant relief in the most desperate cases. -Dr. Agnew's Ointment cures eczema

Have you a cold in the head? Dr. 'Agnew's Catarrhal Powder will give instant relief. It will clear the throat and purify the lungs.

We repeat again, take this trouble in The catarrh does not stay in the head, its incipient stages and banish it from Agnew's Catarrhal Powder, uncomfortable and dangerous as this may the system by the use of this wonderful medicine, Dr. Agnew's Catarrhal Powder, bers of the Commons, Univercomes this continual dropping into the Canadian citizens as has no other medisity Chancellors and Scores of throat, distributing the germs of disease. cine of the kind. We have long lists of This second step is bad enough, for members of the senate, house of commons with it comes shattered health, the power and prominent clergymen that we can of speech is affected and a general broken- send to anyone asking for corroborative testimony. 50cts.

-Dr. Agnew's Liver Pills are really the

-Dr. Agnew's Cure for the Heart gives relief within thirty minutes, and has cured Dr. Agnew's Catarrhal Powder will give the most desperate cases of heart trouble. But why leave results until they become and all stubborn skin diseases. 35 cents.

P. Desmond Succeeds W. S. Haskins as Superintendant.

IS A MAN OF RIPE EXPERIENCE

Was Shipped From Sherbrooke on May ist and Should Come to Hand in a Faw Days -Other Notes.

The successor of Mr. W. S. Haskins at the Nickel Plate and Colombia & Kootenay is Mr. R. Desmond.

The new superintendent is an Arishman by birth, but has worked from his boyhood up, and he is now 40 years (off age, in mines upon the whole of this continent. He is familiar with the mines of the southern republics, of Mexico, of the States and of British Columbia. He has been in the camp for over a year, and began by working upon the Le Roi. He says that the Le Roi is an ideal mine to work within, as it is airy and well ventilated, with tools and ready to hand.

Lately, Mr. Desmond has been in charge of the work that the British America Corporation has been doing upon its claims on Wild Horse creek, about five miles out of Ymir, and which are situate on the famous Ymir lead, being next to that property. These claims are the Mist Fraction, the Beresford and the Dufferin. A tunnel is being driven on these properties, and a winze is being sunk. The showings are excellent, and good things are expected of the B. A. C. properties in this region. Mr. Desmond only arrived from these claims on Wednesday evening. Word had been sent him some days previously but the communication was not forwarded from the Ymir

Mr. Desmond is a miner of much expe rience, and he is evidently pleased with appointment. The mines his present have been left by the late superintendent in excellent shape, and the body of men who are working upon them are, Mr. Desmond thinks, the pick of the camp. But the trouble is that Mr. Haskins had set so hot a pace that it will be hard to fol-low. However, it could be seen that Mr. Desmond had every intention of keeping

LE ROL

The New Engine House at the Combina tion Shaft-The Progress Made.

Rapid progress is being made with the

construction of the new engine house for the big hoist at the combination shaft. The roof framing is nearly up, and in a day or so it will be ready for covering. Simultaneously work is going on with the foundations which are being put down solidly but expeditiously. The main supports of the building run down below the level of what will be the (floor level to the ground. But between them and em-Mr. D. J. Macdonald, mining expert for bracing them in the course of constructhe Mackintosh syndicate, returned yestion, is going up a heavy rubble wall of terday from a visit to the coast. His mismasonry six to eight feet in width on the masonry six to eight feet in width on the footings, and tapering to four feet at the floor level. The whole of this space thus in California this year, and the result is the most bountiful crops. The farmers are receiving good prices for both stock and farm produce. In addition to this there is great excitement in San Francisco. one per cent copper. The intention is farm produce. In addition to this there with its setting, the roof is going on at one per cent copper. The intention is is great excitement in San Francisco over the same time as are the foundations.

Roi was shipped from the factory of the Jenckes Machine company at Sherbrooke, Que., on May 1. It occupied six cars, and is said to be one of the most com-

MINING FIELD Oriel Mining and Milling Co., Limited Owning the Good Hope Group, Ymir, B. C.

Fifty thousand treasury shares are now offered to the public at 10 cents. The property is one of exceptional merit, having a clearly defined vein traceable for 2,000 feet. Samples taken from various points on the outcrop from the main workings at a depth of 70 feet, give excellent values averaging \$26 in gold. The ore is of a class that can be readily treated on the ground by milling Among other well-known properties in the Ymir district are the Ymir, Tamarac,

Rossland, B. C. Rolt & Grogan

ESTABLISHED 150 YEARS London, Eng. 'ORBIT" Brand and

PREMIER Navy Cut Tobaccos AGENTS FOR CANADA, JAMES TURNER & CO., HAMILTON, ONT.

GEORGE PURGOLD

Stocks and Mines.

Stocks Bought and Sold on Commission Only

Weekly Market Letter Forwarded on Application.

Correspondence Solicited.

ROSSLAND, B. C

MUNROE & MUNROE MINES AND MINING

TALL CONTRACTOR OF THE PROPERTY OF THE PROPERT

68 Canada Life Bldg, Montreal, Quebec.

Contract Con

capacity of 80 drills. With this amount to carry on mining on a large scale. The Centre Star Plant.

The 40-drill compressor plant for the Centre Star, it is anticipated, will be shipped from the factory of the Jenckes Machine company in about three weeks. This plant, it is said, will be a very complete one, and with the 20-drill compr ready in use on the Centre Star, together with the two or three smaller plants, ing place, when its age is considered.

A FUGITIVE FROM JUSTICE.

J. C. Badger to Be Taken Back to Winnipeg For Trial.

Chief E. J. Elliott, of the Winnipeg police department, arrived here last night from Spokane, having with him one J. C. Badger, whom he is taking back to Win-

have been taken to make it of the very nipeg. Badger was a grain buyer there, best materials obtainable, and to finish and a short time since he purchased 3,000 it in the finest manner possible. The Le bushels of wheat from farmers, sold it Roi already has a compressor plant of and skipped with the proceeds. Circu-40-drill capacity, and this will give it a lars were sent out giving a description of the fugitive and he was finally located of power the Le Roi management expects in Spokane. Acting under the instructions to carry on mining on a large scale. of Chief Elliott, Badger was arrested there a few days since by Detective D. D. McPhee, a brother of Sergeant Mc-Phee, of this city. When confronted by Chief Elliott, Badger said he would return without extradition, and he brought to this city last night, and locked up in the city prison until today, when Chief Elliott will start for Winnipeg with him. This is Chief Elliott's first visit to Rossland, and he thinks it is a flourish-

Meeting of the Homestake.

A meeting of the shareholders of the Homestake Mines, limited, was held yesterday. The object of the meeting was to confirm the special resolutions passed on the 25th day of April, providing for th reorganization of the company. The holders of 743,000 shares were represented and the resolutions were passed unanim ously. The new company has to be in corporated, and the transfer of the prop-